

XMHEIRD XSD-4000450HUSD20250305-0051

XMHEIRD AC DC Adapter Charger User Manual

For Artiphon A100 900-00001 Instrument 1 Adaptive MIDI Controller

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your XMHEIRD AC DC Adapter Charger. This power supply is specifically designed to provide reliable power to the Artiphon A100 900-00001 Instrument 1 Adaptive MIDI Controller.

Please read this manual thoroughly before using the product and retain it for future reference.

2. IMPORTANT SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following precautions:

- Ensure the adapter is connected to a power outlet within the specified voltage range (AC100V-240V, 50/60Hz).
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to disassemble or modify the adapter. Refer all servicing to qualified personnel.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Keep the adapter away from children.

This adapter is designed with multiple safety protections, including:

- **Overheating Protection:** Prevents the adapter from reaching unsafe temperatures.
- **Voltage Protection:** Safeguards against voltage fluctuations.
- **Current Protection:** Protects against excessive current flow.
- **Short-circuit Protection:** Automatically shuts off power in case of a short circuit.
- **Electric Leakage Protection:** Minimizes risk of electrical leakage.

Multiple Safety Protections - Ensure Safety And Stability



Figure 1: The XMHEIRD AC DC Adapter Charger highlighting its multiple safety protection features.

3. SETUP

Follow these steps to set up your AC DC Adapter Charger:

1. **Identify the Device:** Ensure you are using the adapter with a compatible device, such as the Artiphon A100 900-00001 Instrument 1 Adaptive MIDI Controller.
2. **Connect to Device:** Locate the power input port on your Artiphon A100. Carefully insert the adapter's output plug into this port.
3. **Connect to Power Outlet:** Plug the adapter's AC input prongs into a standard wall power outlet (AC100V-240V, 50/60Hz).
4. **Verify Connection:** Ensure all connections are secure. The device should now receive power.



Figure 2: The adapter connected to a power source, ready for use.

4. OPERATING INSTRUCTIONS

Once the adapter is properly connected as described in the Setup section, your Artiphon A100 900-00001 Instrument 1 Adaptive MIDI Controller should power on. The adapter provides a stable power supply for continuous operation of your device.

- Always ensure the adapter is firmly plugged into both the wall outlet and your device.
- Do not use the adapter if the cable or plug appears damaged.
- The adapter is designed for indoor use only.

5. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and performance of your adapter:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid wrapping the cable too tightly around the adapter body.

- **Cable Integrity:** Regularly inspect the cable for any signs of wear, cuts, or fraying. The adapter features a high-quality pure copper core and PVC insulation jacket for durability.

Made By Premium Materials

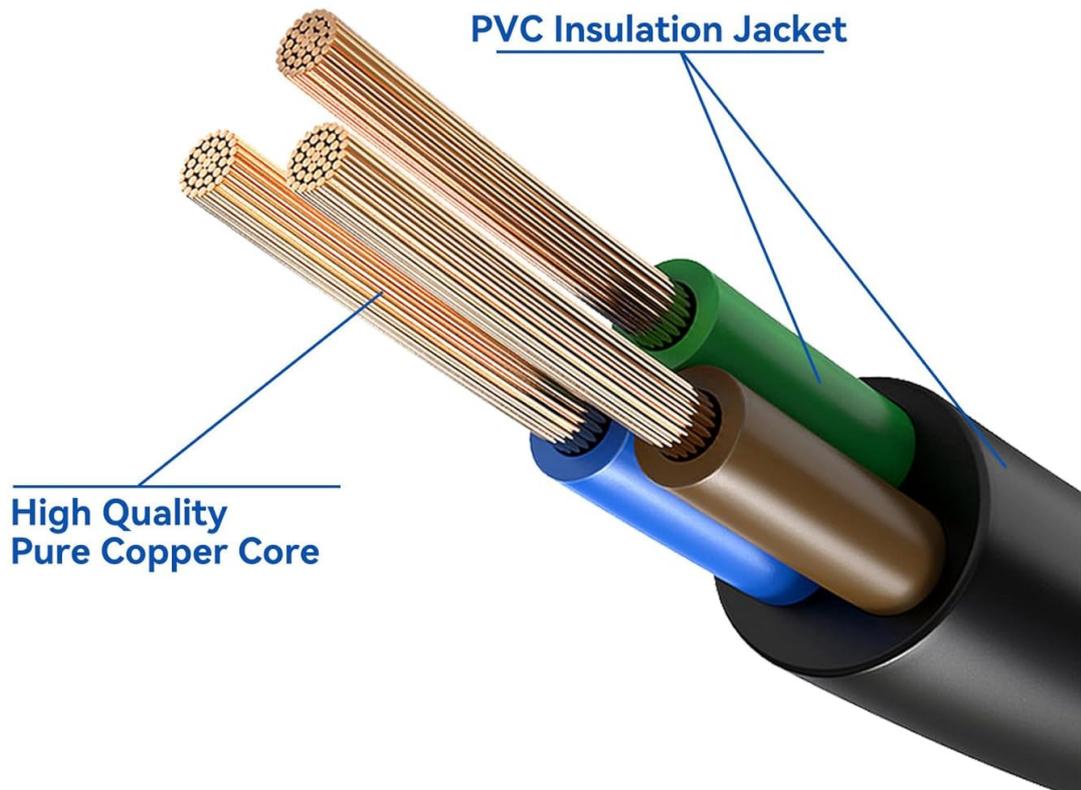


Figure 3: Illustration of the adapter cable's internal structure, featuring a pure copper core and PVC insulation.

6. TROUBLESHOOTING

If you encounter issues with your adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not powering on.	Loose connection, faulty power outlet, incompatible device.	<ul style="list-style-type: none"> ◦ Ensure the adapter is securely plugged into both the device and the wall outlet. ◦ Test the wall outlet with another device to confirm it is functional. ◦ Verify that your device is the Artiphon A100 900-00001 Instrument 1.

Problem	Possible Cause	Solution
Adapter feels unusually hot.	Overload, poor ventilation, internal fault.	<ul style="list-style-type: none">◦ Disconnect the adapter immediately.◦ Ensure the adapter is not covered and has adequate ventilation.◦ If the issue persists, discontinue use and contact support.
Flickering power to device.	Unstable power source, damaged cable.	<ul style="list-style-type: none">◦ Try plugging the adapter into a different wall outlet.◦ Inspect the adapter cable for any visible damage.

7. PRODUCT SPECIFICATIONS

Model Number: XSD-4000450HUSD20250305-0051

Input: AC100V-240V, 50/60Hz

Product Dimensions: 4 x 2 x 0.5 inches

Item Weight: 3 ounces

Brand: XMHEIRD

Manufacturer: ShenZhen Moveforest Electric Appliance Industry Co.,LTD

Connector Type: Auxiliary

Compatible Device: Artiphon A100 900-00001 Instrument 1 Adaptive MIDI Controller

8. WARRANTY AND SUPPORT

This product comes with a warranty and support policy to ensure your satisfaction:

- **Return Policy:** 30 Days Hassle-free Return.
- **Replacement Exchange:** 12 Months Replacement Exchange.

For any questions or support needs, please refer to the seller's contact information on the purchase platform.